

10/551,648

FILE 'REGISTRY' ENTERED AT 20:11:27 ON 24 JUN 2007

L1 STRUCTURE UPLOADED

L2 6 S L1

L3 172 S L1 FULL

FILE 'CAPLUS' ENTERED AT 20:12:29 ON 24 JUN 2007

L4 4 S L3

10/551,648

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NEWS 2 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 3 MAR 16 CASREACT coverage extended
NEWS 4 MAR 20 MARPAT now updated daily
NEWS 5 MAR 22 LWPI reloaded
NEWS 6 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 7 APR 02 JICST-EPLUS removed from database clusters and STN
NEWS 8 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 9 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 10 APR 30 CA/CAPplus enhanced with 1870-1889 U.S. patent records
NEWS 11 APR 30 INPADOC replaced by INPADOCDB on STN
NEWS 12 MAY 01 New CAS web site launched
NEWS 13 MAY 08 CA/CAPplus Indian patent publication number format defined
NEWS 14 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS 15 MAY 21 BIOSIS reloaded and enhanced with archival data
NEWS 16 MAY 21 TOXCENTER enhanced with BIOSIS reload
NEWS 17 MAY 21 CA/CAPplus enhanced with additional kind codes for German patents
NEWS 18 MAY 22 CA/CAPplus enhanced with IPC reclassification in Japanese patents
NEWS 19 JUN 18 CA/CAPplus to be enhanced with pre-1967 CAS Registry Numbers

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

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FILE 'HOME' ENTERED AT 20:11:08 ON 24 JUN 2007

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 20:11:27 ON 24 JUN 2007

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STRUCTURE FILE UPDATES: 22 JUN 2007 HIGHEST RN 938512-67-5

DICTIONARY FILE UPDATES: 22 JUN 2007 HIGHEST RN 938512-67-5

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TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when
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REGISTRY includes numerically searchable data for experimental and
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<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10551648.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 20:11:55 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1981 TO ITERATE

100.0% PROCESSED 1981 ITERATIONS

6 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 36951 TO 42289

PROJECTED ANSWERS: 6 TO 265

L2 6 SEA SSS SAM L1

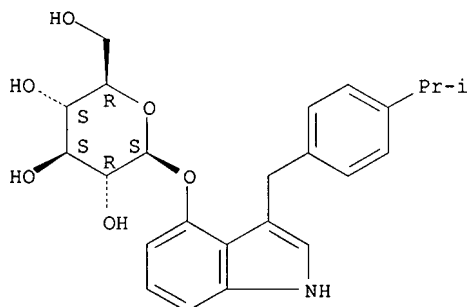
=> d scan

L2 6 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN β -D-Glucopyranoside, 3-[[4-(1-methylethyl)phenyl]methyl]-1H-indol-4-
yl (9CI)

MF C24 H29 N O6

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l1 full

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FULL SEARCH INITIATED 20:12:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 40488 TO ITERATE

100.0% PROCESSED 40488 ITERATIONS
SEARCH TIME: 00.00.02

172 ANSWERS

L3 172 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
172.55	172.76

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 20:12:29 ON 24 JUN 2007
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FILE COVERS 1907 - 24 Jun 2007 VOL 147 ISS 1
FILE LAST UPDATED: 22 Jun 2007 (20070622/ED)

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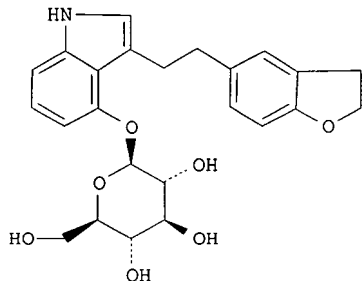
<http://www.cas.org/infopolicy.html>

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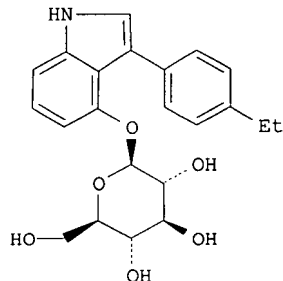
L4 4 L3

=> d bib abs 1-4 14

L4 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2006:128524 CAPLUS
DN 144:331622
TI Indole-glucosides as novel sodium glucose co-transporter 2 (SGLT2) inhibitors. Part 2
AU Zhang, Xiaoyan; Urbanski, Maud; Patel, Mona; Cox, Geoffrey G.; Zeck, Roxanne E.; Bian, Haiyan; Conway, Bruce R.; Beavers, Mary Pat; Rybczynski, Philip J.; Demarest, Keith T.
CS Johnson & Johnson Pharmaceutical Research and Development, L.L.C., Raritan, NJ, 08869, USA
SO Bioorganic & Medicinal Chemistry Letters (2006), 16(6), 1696-1701
CODEN: BMCLE8; ISSN: 0960-894X
PB Elsevier B.V.
DT Journal
LA English
OS CASREACT 144:331622
GI



I



II

10/551,648

AB A series of indole-O-glucosides and C-glucosides was synthesized and evaluated in SGLT1 and SGLT2 cell-based functional assays. Glycosides I and II were identified as potent SGLT2 inhibitors and screened in ZDF rats.

RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:1144484 CAPLUS

DN 144:23054

TI Heteroaryl-O-glucosides as novel sodium glucose co-transporter 2 inhibitors. Part 1

AU Zhang, Xiaoyan; Urbanski, Maud; Patel, Mona; Zeck, Roxanne E.; Cox, Geoffrey G.; Bian, Haiyan; Conway, Bruce R.; Beavers, Mary Pat; Rybczynski, Philip J.; Demarest, Keith T.

CS Johnson & Johnson Pharmaceutical Research and Development, L.L.C., Raritan, NJ, 08869, USA

SO Bioorganic & Medicinal Chemistry Letters (2005), 15(23), 5202-5206
CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

AB A series of benzo-fused heteroaryl-O-glucosides was synthesized and evaluated in SGLT1 and SGLT2 cell-based functional assays. Indole-O-glucoside and benzimidazole-O-glucoside exhibited potent in vitro SGLT2 inhibitory activity.

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:120879 CAPLUS

DN 142:219489

TI Preparation of substituted indole-O-glucosides for the treatment of diabetes and Syndrome X

IN Beavers, Mary Pat; Patel, Mona; Urbanski, Maud; Zhang, Xiaoyan

PA Janssen Pharmaceutica N.V., Belg.; Tanabe Seiyaku Co., Ltd; Rybczynski, Philip

SO PCT Int. Appl., 107 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 8

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2005012243	A2	20050210	WO 2004-US24674	20040730
WO 2005012243	A3	20050811		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2004261664	A1	20050210	AU 2004-261664	20040730
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CA 2549025	A1	20050210	CA 2004-2549025	20040730
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US 2005037981	A1	20050217	US 2004-903233	20040730
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US 7129220	B2	20061031		
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EP 1680131	A2	20060719	EP 2004-779672	20040730
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R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR

SG 130189	A1	20070320	SG 2007-793	20040730
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IN 2006KN01597	A	20070504	IN 2006-KN1597	20060301
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US 2006217323	A1	20060928	US 2006-446014	20060602
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US 2006229260	A1	20061012	US 2006-453728	20060615
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US 2006234954	A1	20061019	US 2006-453727	20060615
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US 2006293251	A1	20061228	US 2006-453726	20060615
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PRAI US 2003-491523P	P	20030801		
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US 2003-491534P	P	20030801		
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US 2003-519155P	P	20031112		
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US 2004-579758P	P	20040615		
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US 2003-519209P P 20031112
US 2003-519210P P 20031112
US 2003-519381P P 20031112
US 2004-579722P P 20040615
US 2004-579730P P 20040615
US 2004-579792P P 20040615
US 2004-903034 A3 20040730
US 2004-903136 A3 20040730
US 2004-903233 A3 20040730
US 2004-903234 A3 20040730
WO 2004-US24674 W 20040730
OS CASREACT 142:219489; MARPAT 142:219489
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB Substituted indole-O-glucosides I, wherein R1 is H, alkyl, amide; R2 is H, F, Cl, alkyl; R3 is H, alkyl, provided that where R3 is alkyl, then R2 is H; Q is CO, (CH2)n; n is 0-2; P is H, acyl, alkoxycarbonyl; Z is substituted or unsubstituted, and is selected from cycloalkyl, Ph, 5- or 6-membered heterocyclyl having 1 or 2 heteroatoms independently selected from N, O, and S, a biaryl, a 9- or 10-membered fused bicycyl or fused hetero-bicycyl, wherein said fused heterobicycyl has between 1 and 4 heteroatoms independently selected from N, O, and S, were prepared for the treatment of diabetes and Syndrome X. A process is claimed for making a pharmaceutical composition comprising mixing one or more title compds. in combination with a second antidiabetic agent for the preparation of a medicament for treating a condition selected from IDDM, NIDDM, IGT, IFG, obesity, nephropathy, neuropathy, retinopathy, atherosclerosis, polycystic ovarian syndrome, hypertension, ischemia, stroke, heart disease, irritable bowel disorder, inflammation, and cataracts. Thus, glycoside II was prepared and tested in mice as antidiabetic agent.

L4 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:857613 CAPLUS
DN 141:332411
TI Preparation of glucopyranoside compounds having fused heterocycle as SGLT inhibitors
IN Fushimi, Nobuhiko; Yonekubo, Shigeru; Muranaka, Hideyuki; Shiohara, Hiroaki; Teranishi, Hirotaka; Shimizu, Kazuo; Ito, Fumiaki; Isaji, Masayuki
PA Kissei Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 179 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2004087727 A1 20041014 WO 2004-JP4009 20040324
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
JP 2004300102 A 20041028 JP 2003-97152 20030331
CA 2520436 A1 20041014 CA 2004-2520436 20040324
EP 1609798 A1 20051228 EP 2004-722965 20040324
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK
CN 1784415 A 20060607 CN 2004-80012295 20040324
US 2006247179 A1 20061102 US 2005-551648 20050929
PRAI JP 2003-97152 A 20030331
WO 2004-JP4009 W 20040324
OS MARPAT 141:332411
GI

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* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB Title compds. I [R1 = H, halo, etc.; R2 = H, halo, alkyl; R3, R4 = H, OH, etc.; Y = O, S, (un)substituted NH with alkyl, haloalkyl; Q = alkylene, etc.; A = aryl, heteroaryl; G = II, III] were prepared. For example, glycosidation of 6-benzyloxy-4-hydroxy-3-(2-phenylethyl)benzofuran with 2,3,4,6-tetra-O-acetyl-1-O-trichloroacetimidoyl- α -D-glucopyranose in the presence of BF₃·OEt₂ followed by debenzoylation, deacetylation afforded compound IV. In SGLT1 (sodium/glucose cotransporter 1) inhibition assays, the IC₅₀ value of compound IV was 15 nM. Compds. I are claimed useful for the treatment of diabetes, obesity, etc.

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d hitstr 3 14

L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2007 ACS on STN

IT 840537-87-3P 840537-89-5P 840537-90-8P
840537-91-9P 840537-93-1P 840537-94-2P
840537-95-3P 840537-96-4P 840537-97-5P
840538-01-4P 840538-05-8P 840538-06-9P
840538-07-0P 840538-08-1P 840538-09-2P
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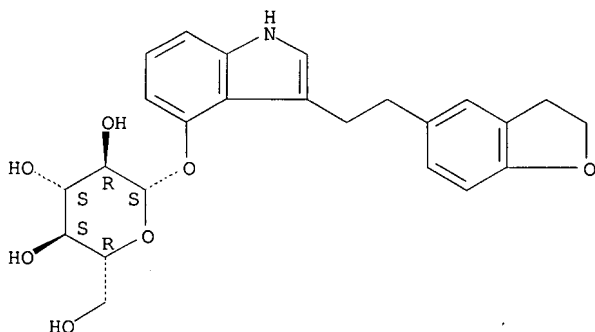
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of substituted indole-O-glucosides as antidiabetic agents and
for treatment of Syndrome X)

RN 840537-87-3 CAPLUS

CN β -D-Glucopyranoside, 3-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

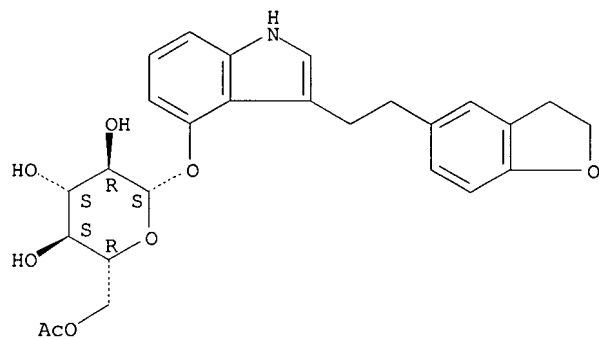


RN 840537-89-5 CAPLUS

CN β -D-Glucopyranoside, 3-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-1H-indol-4-yl, 6-acetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.

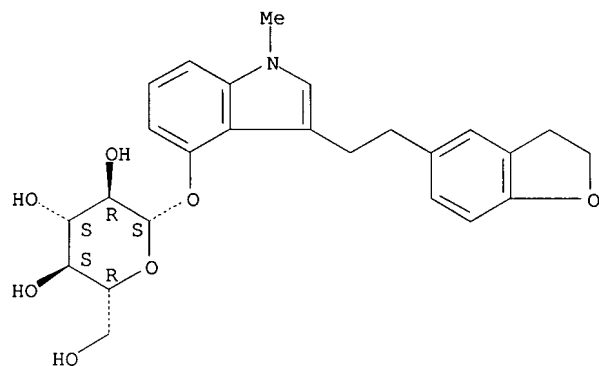
10/551,648



RN 840537-90-8 CAPLUS

CN β -D-Glucopyranoside, 3-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-1-methyl-1H-indol-4-yl (9CI) (CA INDEX NAME)

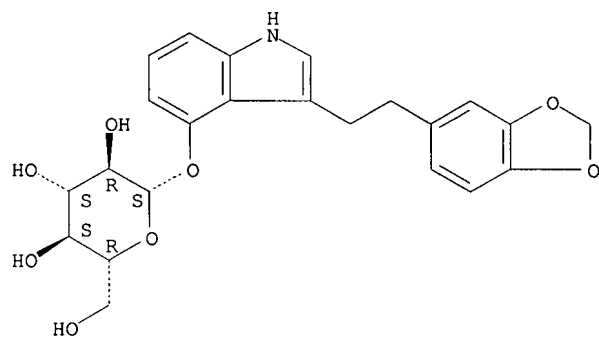
Absolute stereochemistry.



RN 840537-91-9 CAPLUS

CN β -D-Glucopyranoside, 3-[2-(1,3-benzodioxol-5-yl)ethyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



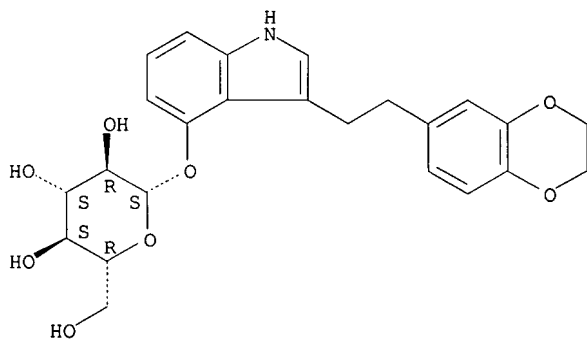
RN 840537-93-1 CAPLUS

CN β -D-Glucopyranoside, 3-[2-(2,3-dihydro-1,4-benzodioxin-6-yl)ethyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

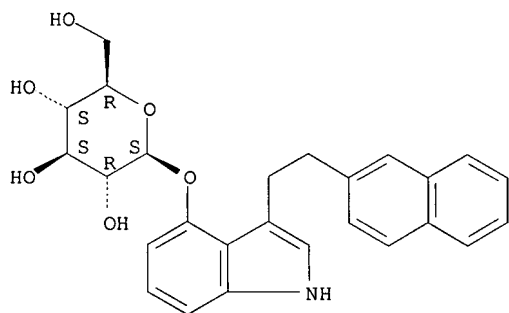
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10/551,648



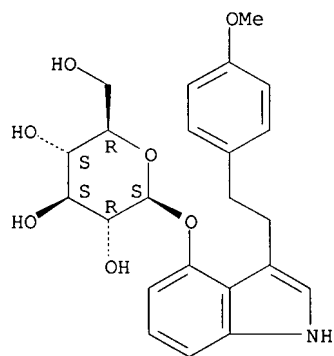
RN 840537-94-2 CAPLUS
CN β -D-Glucopyranoside, 3-[2-(2-naphthalenyl)ethyl]-1H-indol-4-yl (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



RN 840537-95-3 CAPLUS
CN β -D-Glucopyranoside, 3-[2-(4-methoxyphenyl)ethyl]-1H-indol-4-yl (9CI)
(CA INDEX NAME)

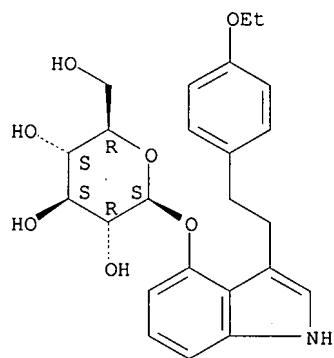
Absolute stereochemistry.



RN 840537-96-4 CAPLUS
CN β -D-Glucopyranoside, 3-[2-(4-ethoxyphenyl)ethyl]-1H-indol-4-yl (9CI)
(CA INDEX NAME)

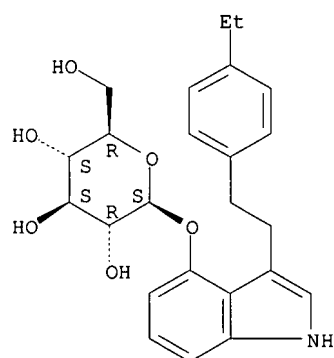
Absolute stereochemistry.

10/551,648



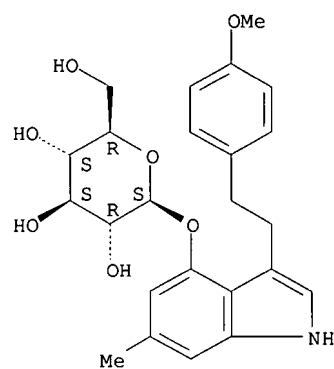
RN 840537-97-5 CAPLUS
CN β -D-Glucopyranoside, 3-[2-(4-ethylphenyl)ethyl]-1H-indol-4-yl (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



RN 840538-01-4 CAPLUS
CN β -D-Glucopyranoside, 3-[2-(4-methoxyphenyl)ethyl]-6-methyl-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

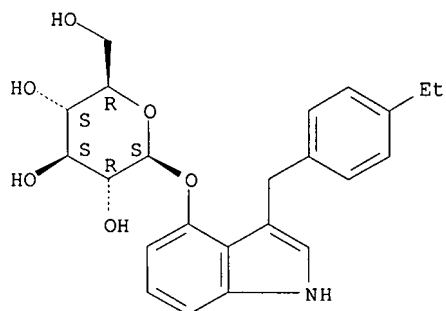


RN 840538-05-8 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-1H-indol-4-yl (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

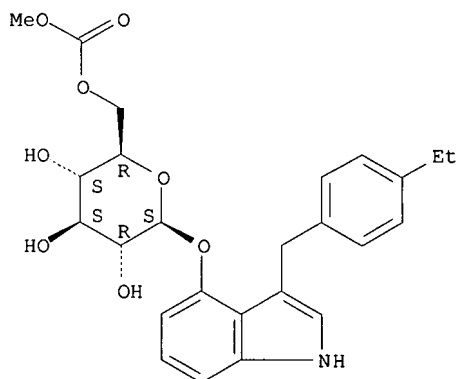
10/551,648



RN 840538-06-9 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-1H-indol-4-yl,
6-(methyl carbonate) (9CI) (CA INDEX NAME)

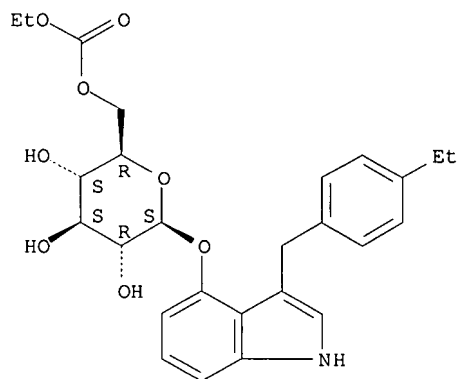
Absolute stereochemistry.



RN 840538-07-0 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-1H-indol-4-yl,
6-(ethyl carbonate) (9CI) (CA INDEX NAME)

Absolute stereochemistry.



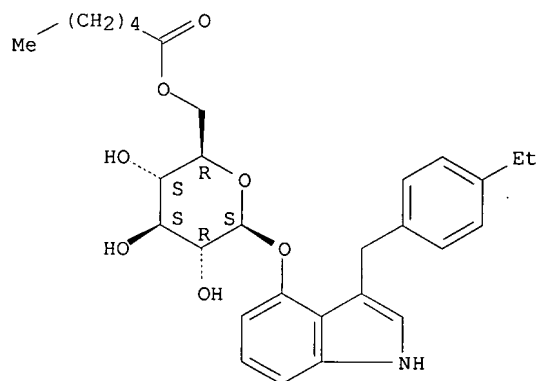
RN 840538-08-1 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-1H-indol-4-yl,
6-hexanoate (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

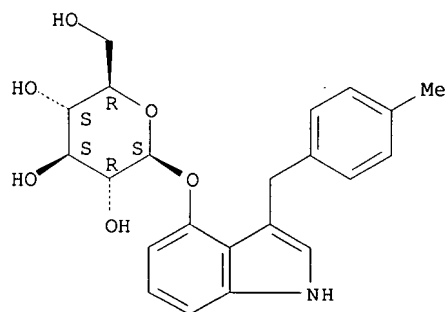
10/551,648



RN 840538-09-2 CAPLUS

CN β-D-Glucopyranoside, 3-[(4-methylphenyl)methyl]-1H-indol-4-yl (9CI)
(CA INDEX NAME)

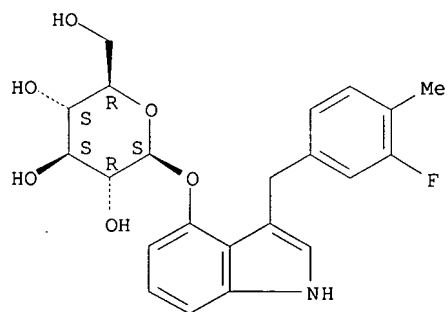
Absolute stereochemistry.



RN 840538-10-5 CAPLUS

CN β-D-Glucopyranoside, 3-[(3-fluoro-4-methylphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



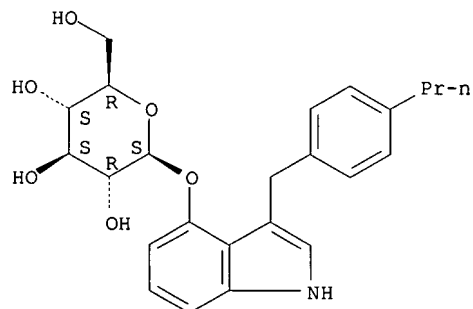
RN 840538-11-6 CAPLUS

CN β-D-Glucopyranoside, 3-[(4-propylphenyl)methyl]-1H-indol-4-yl (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

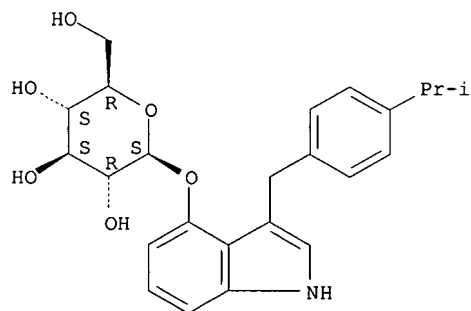
10/551,648



RN 840538-12-7 CAPLUS

CN β-D-Glucopyranoside, 3-[[4-(1-methylethyl)phenyl]methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

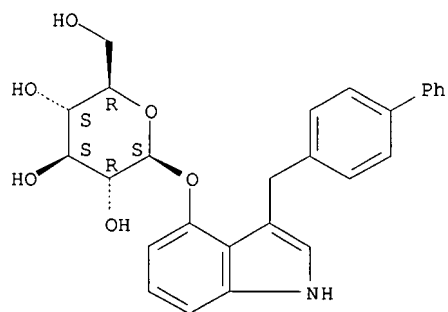
Absolute stereochemistry.



RN 840538-13-8 CAPLUS

CN β-D-Glucopyranoside, 3-[[[1,1'-biphenyl]-4-yl]methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

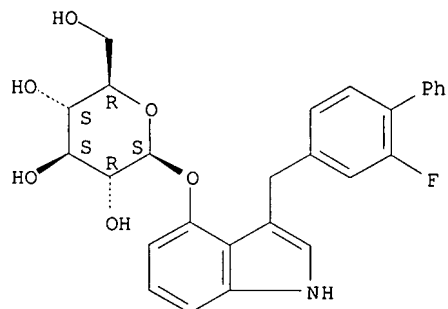


RN 840538-14-9 CAPLUS

CN β-D-Glucopyranoside, 3-[(2-fluoro[1,1'-biphenyl]-4-yl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

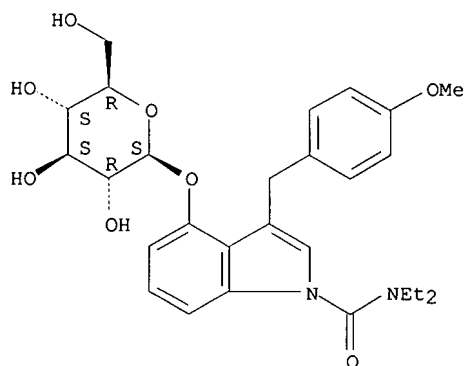
10/551,648



RN 840538-15-0 CAPLUS

CN 1H-Indole-1-carboxamide, N,N-diethyl-4-(β-D-glucopyranosyloxy)-3-[(4-methoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

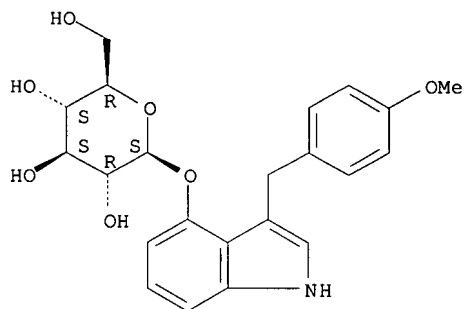
Absolute stereochemistry.



RN 840538-16-1 CAPLUS

CN β-D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



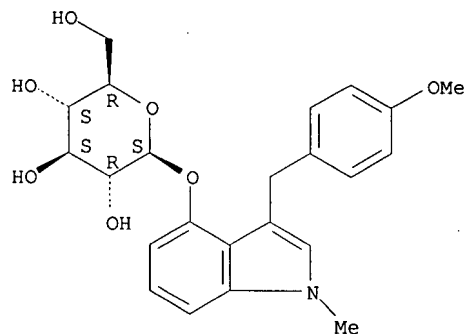
RN 840538-21-8 CAPLUS

CN β-D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-1-methyl-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

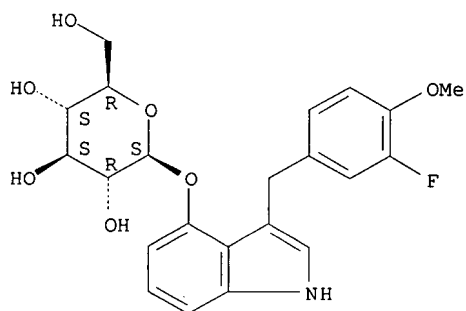
10/551,648



RN 840538-22-9 CAPLUS

CN β -D-Glucopyranoside, 3-[(3-fluoro-4-methoxyphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

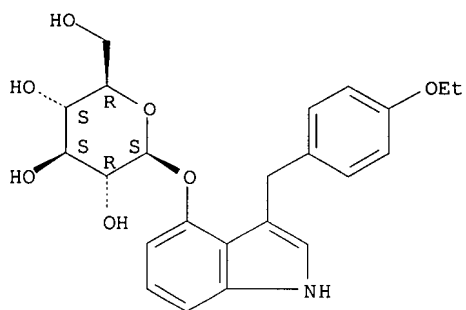
Absolute stereochemistry.



RN 840538-24-1 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-ethoxyphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

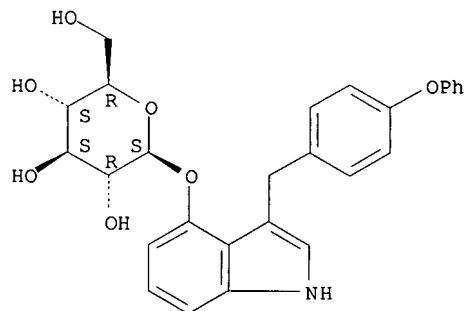


RN 840538-27-4 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-phenoxyphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

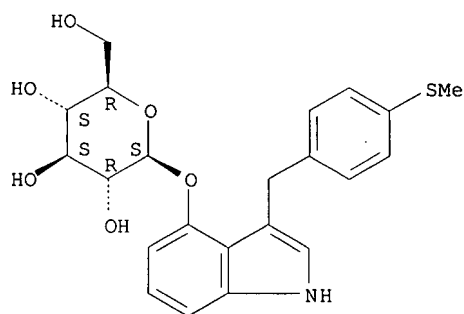
10/551,648



RN 840538-30-9 CAPLUS

CN β-D-Glucopyranoside, 3-[[4-(methylthio)phenyl]methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

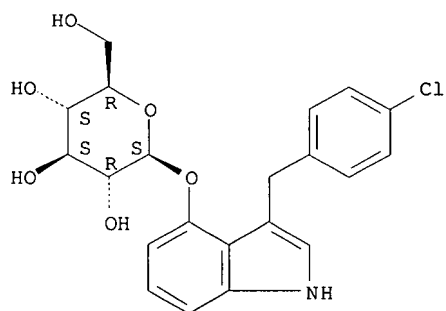
Absolute stereochemistry.



RN 840538-33-2 CAPLUS

CN β-D-Glucopyranoside, 3-[[4-(4-chlorophenyl)methyl]-1H-indol-4-yl] (9CI) (CA INDEX NAME)

Absolute stereochemistry.



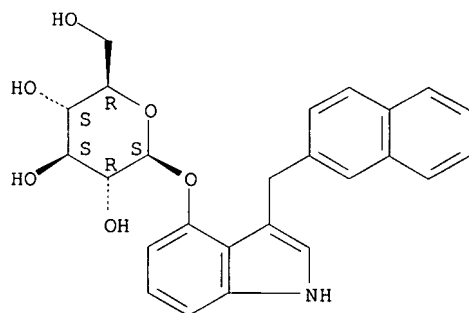
RN 840538-36-5 CAPLUS

CN β-D-Glucopyranoside, 3-(2-naphthalenylmethyl)-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

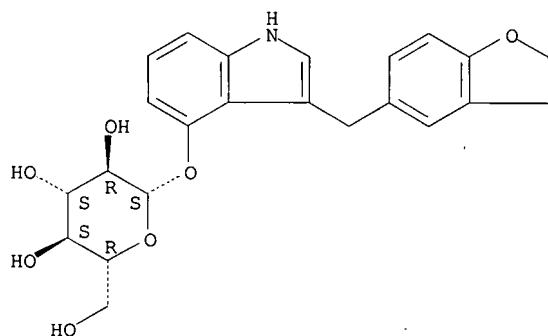
10/551,648



RN 840538-40-1 CAPLUS

CN β -D-Glucopyranoside, 3-[(2,3-dihydro-5-benzofuranyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

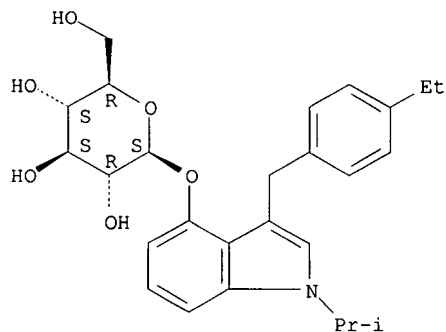
Absolute stereochemistry.



RN 840538-42-3 CAPLUS

CN 1H-Indole, 3-[(4-ethylphenyl)methyl]-4-(β -D-glucopyranosyloxy)-1-(1-methylethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



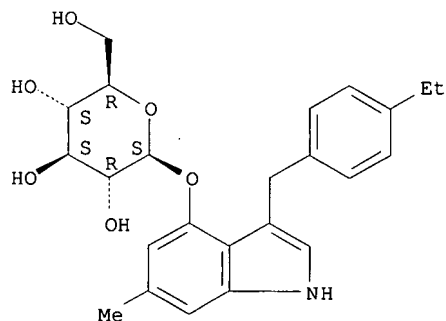
RN 840538-45-6 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-6-methyl-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

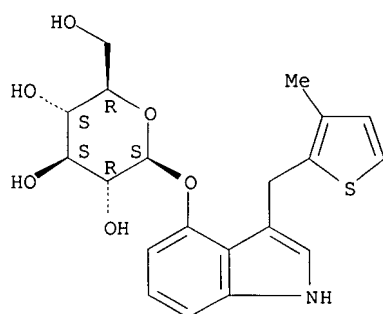
10/551,648



RN 840538-58-1 CAPLUS

CN β-D-Glucopyranoside, 3-[(3-methyl-2-thienyl)methyl]-1H-indol-4-yl
(9CI) (CA INDEX NAME)

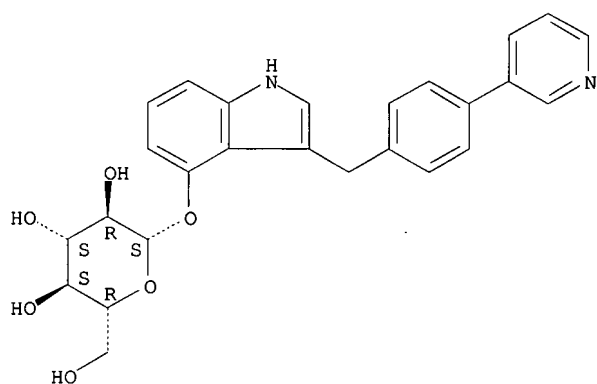
Absolute stereochemistry.



RN 840538-81-0 CAPLUS

CN β-D-Glucopyranoside, 3-[[4-(3-pyridinyl)phenyl]methyl]-1H-indol-4-yl
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



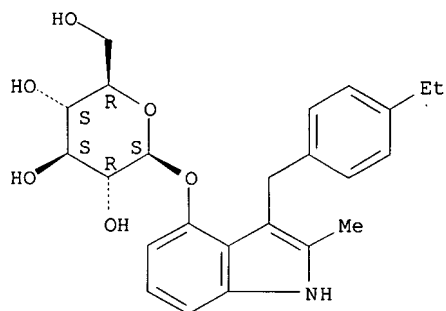
RN 840538-92-3 CAPLUS

CN β-D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-2-methyl-1H-indol-4-yl
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

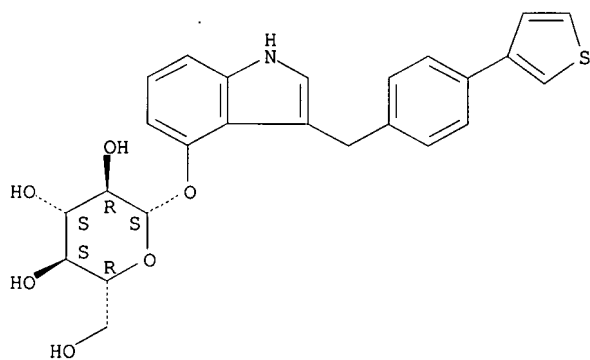
10/551,648



RN 840538-95-6 CAPLUS

CN β -D-Glucopyranoside, 3-[[4-(3-thienyl)phenyl]methyl]-1H-indol-4-yl
(9CI) (CA INDEX NAME)

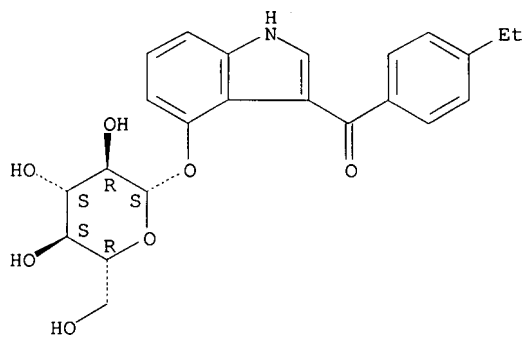
Absolute stereochemistry.



RN 840539-02-8 CAPLUS

CN Methanone, (4-ethylphenyl) [4-(β -D-glucopyranosyloxy)-1H-indol-3-yl]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

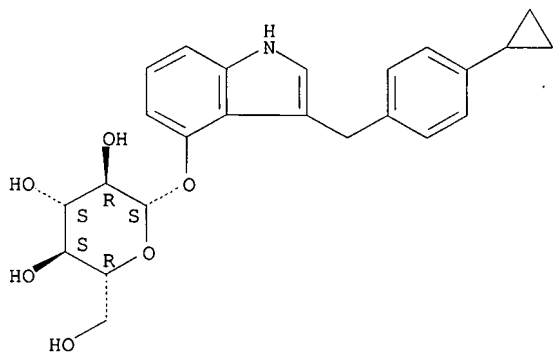


RN 840539-04-0 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-cyclopropylphenyl)methyl]-1H-indol-4-yl
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

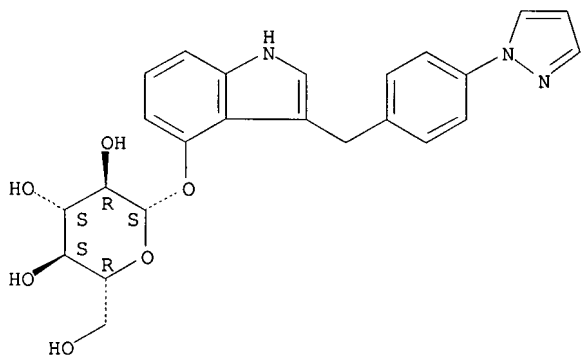
10/551,648



RN 840539-06-2 CAPLUS

CN β -D-Glucopyranoside, 3-[[4-(1H-pyrazol-1-yl)phenyl]methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

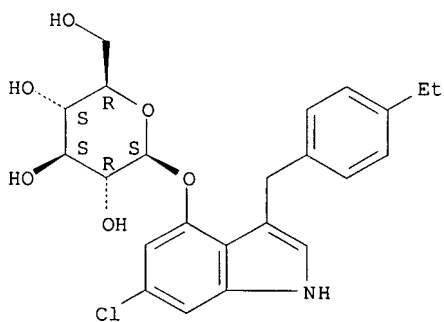
Absolute stereochemistry.



RN 840539-08-4 CAPLUS

CN β -D-Glucopyranoside, 6-chloro-3-[(4-ethylphenyl)methyl]-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



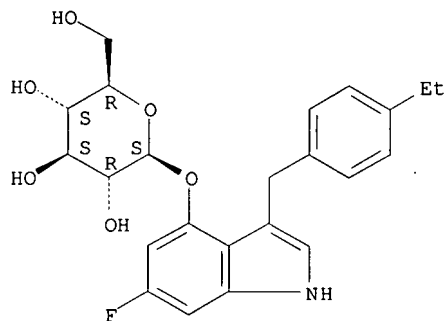
RN 840539-10-8 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-6-fluoro-1H-indol-4-yl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

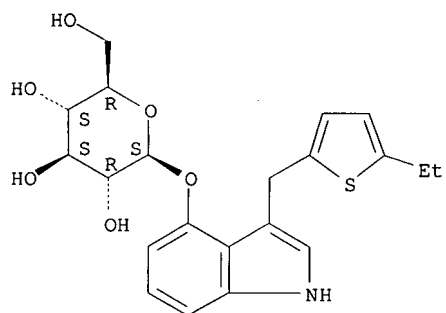
10/551,648



RN 840539-12-0 CAPLUS

CN β -D-Glucopyranoside, 3-[(5-ethyl-2-thienyl)methyl]-1H-indol-4-yl
(9CI) (CA INDEX NAME)

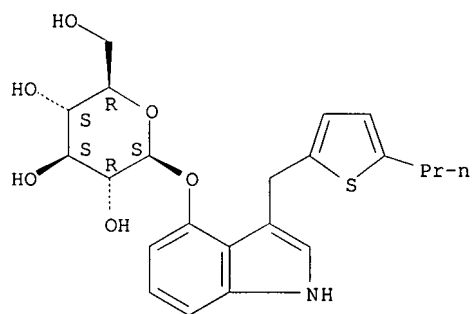
Absolute stereochemistry.



RN 840539-14-2 CAPLUS

CN β -D-Glucopyranoside, 3-[(5-propyl-2-thienyl)methyl]-1H-indol-4-yl
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



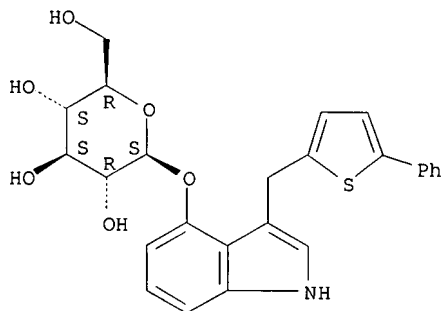
RN 840539-16-4 CAPLUS

CN β -D-Glucopyranoside, 3-[(5-phenyl-2-thienyl)methyl]-1H-indol-4-yl
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

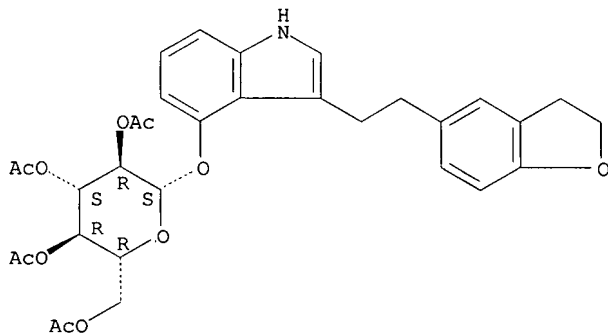
McIntosh

10/551,648



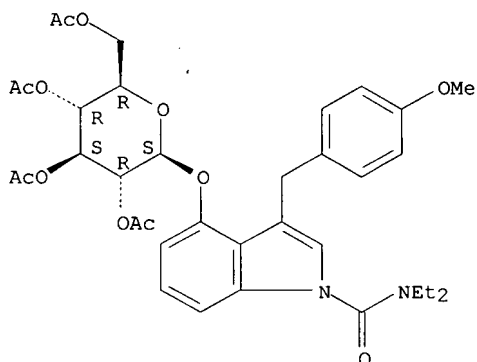
IT 840537-86-2P 840538-04-7P 903552-57-8P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of substituted indole-O-glucosides as antidiabetic agents and
for treatment of Syndrome X)
RN 840537-86-2 CAPLUS
CN β -D-Glucopyranoside, 3-[2-(2,3-dihydro-5-benzofuranyl)ethyl]-1H-indol-
4-yl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 840538-04-7 CAPLUS
CN 1H-Indole-1-carboxamide, N,N-diethyl-3-[(4-methoxyphenyl)methyl]-4-
[(2,3,4,6-tetra-O-acetyl- β -D-glucopyranosyl)oxy]- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

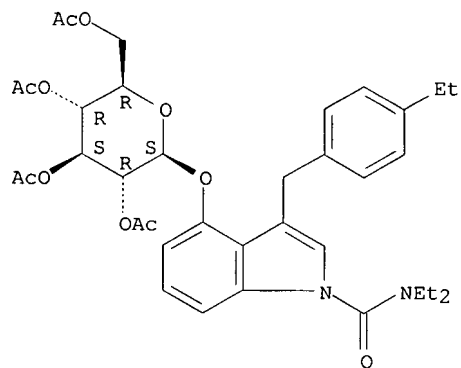


RN 903552-57-8 CAPLUS
CN 1H-Indole-1-carboxamide, N,N-diethyl-3-[(4-ethylphenyl)methyl]-4-[(2,3,4,6-
tetra-O-acetyl- β -D-glucopyranosyl)oxy]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

10/551,648



EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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L2	2	"20060247179"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 20:41
L3	2	l1 and prodrug	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 20:55
L4	3	l1 and release	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:03
L5	2	2 and alkylene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42
L6	10	"6683056"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42
L7	25	"6515117"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42

EAST Search History

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L9	31	6 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 21:42